5a. Warm and Cold Fronts

1. Warm front
2. Warm air mass
3. Cirrus clouds
4. Cold front
5. Cold air mass
6. Cumulonimbus

2a. warm front

2b. warm front

2c. cold front

2d. cold front

3. warm front because it would be a longer lasting precipitation and more gentle

5b. Highs and Lows

1a. high

1b. low

1c. high

1d. low

1e. high

1f. low

1g. high

2. west to east

3. unequal heating of air masses

4. higher because cold air is heavier therefore more pressure

6a. Winds

1. Prevailing westerlies
2. Doldrums
3. Horse latitudes
4. Low high
5. Northeast trades
6. Polar easterlies, southeast trades, north east trades

7a. Land and Water Breezes

1. Water breeze
2. Land breeze
3. Night; day
4. Land, water
5. Lakes, rivers

8a. Weather Instruments

1a. Barometer measures air pressure in in, cm, or mb

1b. thermometer measures air movement in degrees F or C

2a. clearing

2b. fair, rain with 48 hours

2c. storm with strong winds

2d. fair, little change

2e. rain for 24-48 hours

2f. storm with strong winds

3. fair weather

9a. Weather Instruments II

1. Rain gauge measures amount of precipitation in inches or centimeters
2. Hygrometer measures relative humidity in percent
3. Psychrometer measures relative humidity in percent
4. Anemometer measures wind speed in miles per hour or km per hour

2. rain gauge, hygrometer or psychrometer, anemometer

3. anemometer, hygrometer or psychrometer, raingauge

9b. Weather Readings

1.a. 62

1.b. 66

c. 81

d. 96

e. 58

2.a. 3, 8-12, 12.9-19.3

b. 11 storm, 103-120

c. 2, light breeze, 4-7

d. moderate breeze, 13-18, 20.9-29

e. 12, hurricane, over 120.7

10a. Weather Map

1. Winter
2. A. Cold with snow flurries, b.cold with snow flurries, c. cold, d. cool with fog, e. cold with snow, f. generally cool
3. Cold with snow
4. A. 15 degrees, b. 15 degrees, c. 10 degree, d. 21 degrees, e. 21 degrees, f. 4 degrees

10b. Weather Forecasting

1. Houston
2. 85 degree
3. Cloudy with scattered showers
4. High 60’s
5. Clear and hot
6. Warmer
7. Clear
8. Cold front
9. Warm front

11a. Modern Meteorology

1. A.Tiros weather satellite
2. Unmanned Floating weather Buoy
3. Radarscope
4. UARS (Upper Atmosphere Research Stellite)
5. They indicate the movement of large weather systems and storm centers
6. Air temperatures, wind direction and wind speed, and precipitation
7. It would appear as a large spiral of clouds
8. Radarscopes and satellites

12a. World Climatic Regions

1. Marine, mountain, desert, semiarid, humid continental, humid subtropical
2. Tropical wet, and subtropical
3. Semiarid
4. North America
5. South America

A Last Look Part I

1. Anemometer
2. Stratus
3. Lake
4. Mercury
5. Rotation
6. Humidity
7. Southeast trades
8. Beaufort
9. Cirrus
10. Altitude
11. Atmosphere
12. Precipitation
13. Front
14. Evaporate
15. Ozone
16. Cloud
17. Land and water breezes
18. Precipitation
19. Climate
20. Water cycle

A Last Look Park II

I don’t feel like typing any more!!!

A Last Look Part III

A

1. H
2. G
3. K
4. L
5. F
6. B
7. A
8. E
9. D
10. J

B

1. Fog
2. Cm
3. Barometer
4. Degrees
5. Land breeze
6. Ionosphere
7. Falling
8. Equator
9. Heavier than
10. Mercury and alcohol

A last look part IV  
you are on your own!!! Way too much typing for me!!!